

AMENDMENTS

In the claims:

Cancel claims 20, 21 and 23-26 without prejudice and without disclaimer of the subject matter. Cancel claims 27-47 without prejudice and without disclaimer as being drawn to non-elected subject matter.

1. (Previously Amended) A method of detecting the presence of at least one PDGFD antigen of SEQ ID NO:2 in a sample, comprising the steps of:

- a) providing a biological sample;
- b) contacting the sample with an agent that binds to at least one p35 antigen, wherein the p35 antigen comprises at least one C-terminal fragment of SEQ ID NO:2, wherein the C-terminal fragment comprises an N-terminus beginning at Gly248, Ser250 or Arg341 of SEQ ID NO:2; and
- c) detecting the presence of the agent bound to the p35 antigen;

whereby the presence of the agent indicates that the antigen is present in the sample.

2. (Canceled)

3. (Original) The method of claim 1 wherein the sample originates in a mammal.

4. (Original) The method of claim 1 wherein the sample originates in a human.

5. (Original) The method of claim 1 wherein the sample is blood or a component thereof.

6. (Original) The method of claim 1 wherein the agent is an antibody.

7. (Previously Amended) A method of determining the amount of at least one PDGFD antigen of SEQ ID NO:2 in a sample, comprising the steps of:

- a) providing a biological sample,
- b) contacting the sample with an agent that binds to at least one p35 antigen, wherein the p35 antigen comprises at least one C-terminal fragment of SEQ ID NO:2, wherein the C-terminal fragment comprises an N-terminus beginning at Gly248, Ser250 or Arg341 of SEQ ID NO:2; and
- c) determining the amount of the agent bound to the p35 antigen;

whereby the amount of the agent so determined correlates with the amount of the antigen in the sample.

8. Canceled 11/27/02.
9. (Original) The method of claim 7 wherein the sample originates in a mammal.
10. (Original) The method of claim 7 wherein the sample originates in a human.
11. (Original) The method of claim 7 wherein the sample is blood or a component thereof.
12. (Original) The method of claim 7 wherein the agent is an antibody.
13. (Previously Amended) A method of contributing to a diagnosis of cancer in a subject, comprising the steps of:
 - i) providing a biological sample from the subject, and
 - ii) determining whether at least one p35 antigen is present in the sample, wherein the p35 antigen comprises at least one C-terminal fragment of SEQ ID NO:2, wherein the C-terminal fragment comprises an N-terminus beginning at Gly248, Ser250 or Arg341 of SEQ ID NO:2;whereby a finding that the antigen is present indicates that the subject may have cancer.
14. (Original) The method of claim 13 wherein the determining comprises the steps of:
 - a) contacting the sample with an agent that binds the antigen, and
 - b) detecting the presence of the agent bound to the antigen.
15. (Canceled).
16. (Original) The method of claim 13 wherein the subject is a mammal.
17. (Original) The method of claim 13 wherein the subject is a human.
18. (Original) The method of claim 13 wherein the sample is blood or a component thereof.
19. (Original) The method of claim 14 wherein the agent is an antibody.
- 20-21. (Canceled herewith).
22. (Canceled).
- 23-47. (Canceled herewith).